L	Hits	Search Text	DB	Time stamp
Number				
2	34741	429/\$.ccls. h01m/\$.ipc.	USPAT;	2003/02/12
			US-PGPUB;	18:05
			EPO; JPO;	
			DERWENT	
3	1367076	oxide oxidiz\$4 oxidation	USPAT;	2003/02/12
		·	US-PGPUB;	18:19
			EPO; JPO;	
			DERWENT	
4	211887	nitrid\$4 nitridization	USPAT;	2003/02/12
•			US-PGPUB;	18:06
			EPO; JPO;	10.00
			DERWENT	
5	7743	metal adj ("metal oxide" "metal nitride")	USPAT;	2003/02/12
5	1143	metal adj (metal oxide - metal nitride)	US-PGPUB;	18:07
	,			10:07
			EPO; JPO;	
_	4005000		DERWENT	
6	1605808	coat\$3	USPAT;	2003/02/12
			US-PGPUB;	18:07
			EPO; JPO;	
			DERWENT	
7	1861312	film	USPAT;	2003/02/12
			US-PGPUB;	18:11
			EPO; JPO;	
			DERWENT	
8	2527386	layer	USPAT;	2003/02/12
			US-PGPUB;	18:11
			EPO; JPO;	
			DERWENT	
9	137572	layered	USPAT;	2003/02/12
			US-PGPUB;	18:12
			EPO; JPO;	
			DERWENT	
10	16151	layering	USPAT;	2003/02/12
	10.01		US-PGPUB;	18:12
			EPO; JPO;	10.12
			DERWENT	
11	947623	layers	USPAT;	2003/02/12
• •	94/023	layers	1	
			US-PGPUB;	18:12
			EPO; JPO;	
40	00400		DERWENT	
12	93493	((oxide oxidiz\$4 oxidation) (nitrid\$4	USPAT;	2003/02/12
		nitridization)) near5 coat\$3	US-PGPUB;	18:12
			EPO; JPO;	
	,		DERWENT	
13	208508	((oxide oxidiz\$4 oxidation) (nitrid\$4	USPAT;	2003/02/12
		nitridization)) near5 film	US-PGPUB;	18:13
			EPO; JPO;	
			DERWENT	
14	225375	((oxide oxidiz\$4 oxidation) (nitrid\$4	USPAT;	2003/02/12
		nitridization)) near5 layer	US-PGPUB;	18:13
		•	EPO; JPO;	
			DERWENT	

15	3944	((oxide oxidiz\$4 oxidation) (nitrid\$4	USPAT;	2003/02/12
		nitridization)) near5 layered	US-PGPUB;	18:14
			EPO; JPO;	
			DERWENT	
16	236	((oxide oxidiz\$4 oxidation) (nitrid\$4	USPAT;	2003/02/12
		nitridization)) near5 layering	US-PGPUB;	18:14
			EPO; JPO;	
			DERWENT	
17	53282	((oxide oxidiz\$4 oxidation) (nitrid\$4	USPAT;	2003/02/12
		nitridization)) near5 layers	US-PGPUB;	18:14
			EPO; JPO;	
			DERWENT	
18	1147	"1" and (((oxide oxidiz\$4 oxidation) (nitrid\$4	USPAT;	2003/02/12
		nitridization)) near5 coat\$3)	US-PGPUB;	18:14
			EPO; JPO;	
			DERWENT	
19	321804	"1" ad (((oxide oxidiz\$4 oxidation) (nitrid\$4	USPAT;	2003/02/12
		nitridization)) near5 film)	US-PGPUB;	18:14
			EPO; JPO;	
			DERWENT	
20	1147	(429/\$.ccls. h01m/\$.ipc.) and (((oxide	USPAT;	2003/02/12
		oxidiz\$4 oxidation) (nitrid\$4 nitridization))	US-PGPUB;	18:14
		near5 coat\$3)	EPO; JPO;	
			DERWENT	
21	960	(429/\$.ccls. h01m/\$.ipc.) and (((oxide	USPAT;	2003/02/12
	:	oxidiz\$4 oxidation) (nitrid\$4 nitridization))	US-PGPUB;	18:15
		near5 film)	EPO; JPO;	
			DERWENT	
22	1683	(429/\$.ccls. h01m/\$.ipc.) and (((oxide	USPAT;	2003/02/12
		oxidiz\$4 oxidation) (nitrid\$4 nitridization))	US-PGPUB;	18:15
		near5 layer)	EPO; JPO;	
			DERWENT	
23	113	(429/\$.ccls. h01m/\$.ipc.) and (((oxide	USPAT;	2003/02/12
		oxidiz\$4 oxidation) (nitrid\$4 nitridization))	US-PGPUB;	18:15
		near5 layered)	EPO; JPO;	
			DERWENT	
24	. 4	(429/\$.ccls. h01m/\$.ipc.) and (((oxide	USPAT;	2003/02/12
		oxidiz\$4 oxidation) (nitrid\$4 nitridization))	US-PGPUB;	18:15
		near5 layering)	EPO; JPO;	
			DERWENT	
25	429	(429/\$.ccls. h01m/\$.ipc.) and (((oxide	USPAT;	2003/02/12
		oxidiz\$4 oxidation) (nitrid\$4 nitridization))	US-PGPUB;	18:15
		near5 layers)	EPO; JPO;	
			DERWENT	

26	2000	((429/\$ ccls, h01m/\$ inc \ and (((oxide	USPAT.	2003/02/12
26	2999	((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 coat\$3)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 film)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layer)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation)) near5 layered)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layered)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation)) near5 layering)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/12 18:15
27	265	(nitrid\$4 nitridization)) near5 layers)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 coat\$3) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 film)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layer)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation)) near5 layered)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation)) near5 layered)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation)) near5 layering)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation)) (nitrid\$4 nitridization)) near5 layers))	EPO; JPO; DERWENT	2003/02/12 18:19
28	64112	non-aqueous	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/12 18:20
29	8	(((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 coat\$3)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 film)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layer)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layered)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layering)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layers))) and (non-aqueous nonaqueous)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/12 18:21

30	2427	(((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 coat\$3)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 film)) ((429/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/12 18:21
		h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layer)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layered)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layering)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layers))) not		
31	572	((non-aqueous nonaqueous) (((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 coat\$3)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 film)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layer)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation)) near5 layered)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layering)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layers))) not ((((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation)) near5 coat\$3)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 film)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layer)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layer)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layered)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layering)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layering)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layering)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layering)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layering)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layering)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization)) near5 layering)) ((429/\$.ccls. h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation) (nitrid\$4 nitridization))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/12 18:21

Search History 2/12/03 6:31:54 PM Page 4

32	564	((((429/\$.ccls. h01m/\$.ipc.) and (((oxide	USPAT;	2003/02/12
		oxidiz\$4 oxidation) (nitrid\$4 nitridization))	US-PGPUB;	18:30
		near5 coat\$3)) ((429/\$.ccls. h01m/\$.ipc.)	EPO; JPO;	
		and (((oxide oxidiz\$4 oxidation) (nitrid\$4	DERWENT	
		nitridization)) near5 film)) ((429/\$.ccls.		
		h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation)		
		(nitrid\$4 nitridization)) near5 layer))		
		((429/\$.ccls. h01m/\$.ipc.) and (((oxide		
		oxidiz\$4 oxidation) (nitrid\$4 nitridization))		
		near5 tayered)) ((429/\$.ccls. h01m/\$.ipc.)		
		and (((oxide oxidiz\$4 oxidation) (nitrid\$4		
		nitridization)) near5 layering)) ((429/\$.ccls.		
		h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation)		
		(nitrid\$4 nitridization)) near5 layers))) not		
		((((429/\$.ccls. h01m/\$.ipc.) and (((oxide		
		oxidiz\$4 oxidation) (nitrid\$4 nitridization))		
		near5 coat\$3)) ((429/\$.ccls. h01m/\$.ipc.)		
		and (((oxide oxidiz\$4 oxidation) (nitrid\$4	:	
		nitridization)) near5 film)) ((429/\$.ccls.		
		h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation)		
		(nitrid\$4 nitridization)) near5 layer))		
		((429/\$.ccls. h01m/\$.ipc.) and (((oxide		
		oxidiz\$4 oxidation) (nitrid\$4 nitridization))		
		near5 layered)) ((429/\$.ccls. h01m/\$.ipc.)		
		and (((oxide oxidiz\$4 oxidation) (nitrid\$4		
		nitridization)) near5 layering)) ((429/\$.ccls.		
		h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation)		
		(nitrid\$4 nitridization)) near5 layers))) not		
		(non-aqueous nonaqueous))) not		
		((((429/\$.ccls. h01m/\$.ipc.) and (((oxide		
		oxidiz\$4 oxidation) (nitrid\$4 nitridization))		
		near5 coat\$3)) ((429/\$.ccls. h01m/\$.ipc.)		
		and (((oxide oxidiz\$4 oxidation) (nitrid\$4		
		nitridization)) near5 film)) ((429/\$.ccls.		
		h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation)		
		(nitrid\$4 nitridization)) near5 layer))		
		((429/\$.ccls. h01m/\$.ipc.) and (((oxide		
		oxidiz\$4 oxidation) (nitrid\$4 nitridization))		
		near5 layered)) ((429/\$.ccls. h01m/\$.ipc.)		
		and (((oxide oxidiz\$4 oxidation) (nitrid\$4		
		nitridization)) near5 layering)) ((429/\$.ccls.		
		h01m/\$.ipc.) and (((oxide oxidiz\$4 oxidation)		
		(nitrid\$4 nitridization)) near5 layers))) and		
		(non-aqueous nonaqueous))		
33	515296	alloy	USPAT;	2003/02/12
			US-PGPUB;	18:30
			EPO; JPO;	
ĺ			DERWENT	

	Туре	Hits	Search Text
1	BRS	26851	429/\$.CCLS. H01M
2	BRS	26826	429/\$.CCLS. H01M/\$
3	BRS	26851	(429/\$.CCLS. H01M) (429/\$.CCLS. H01M/\$)
4	BRS	316372	oxidiz\$4 oxidat\$3
5	BRS	6393	nitriding nitrided nitridization
6	BRS	36	(429/\$.CCLS. H01M) and (nitriding nitrided nitridization)
7	BRS	6651	(429/\$.CCLS. H01M) and (oxidiz\$4 oxidat\$3)
8	BRS	5339	((429/\$.CCLS. H01M) and (oxidiz\$4 oxidat\$3)) not (nonaqueous or non-aqueous)
9	BRS	1312	((429/\$.CCLS. H01M) and (oxidiz\$4 oxidat\$3)) not (((429/\$.CCLS. H01M) and (oxidiz\$4 oxidat\$3)) not (nonaqueous or non-aqueous))
10	BRS	37	(((429/\$.CCLS. H01M) and (oxidiz\$4 oxidat\$3)) not (((429/\$.CCLS. H01M) and (oxidiz\$4 oxidat\$3)) not (nonaqueous or non-aqueous))) and ((oxidiz\$4 oxidat\$3) with (ti zr la ce pr nd pm sm eu gd tb dy ho er tm yb lu))
11	BRS	155	(((429/\$.CCLS. H01M) and (oxidiz\$4 oxidat\$3)) not (((429/\$.CCLS. H01M) and (oxidiz\$4 oxidat\$3)) not (nonaqueous or non-aqueous))) and ((oxidiz\$4 oxidat\$3) with (ac th pa u np pu am cm bk cf es fm md no lr))
12	BRS	23673	(oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")
13	BRS	0	((((429/\$.CCLS. H01M) and (oxidiz\$4 oxidat\$3)) not (((429/\$.CCLS. H01M) and (oxidiz\$4 oxidat\$3)) not (nonaqueous or non-aqueous))) and ((oxidiz\$4 oxidat\$3) with (ti zr la ce pr nd pm sm eu gd tb dy ho er tm yb lu))) and ((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%"))

	DBs	Time Stamp	Comments
1	USPAT; US-PGPUB	2003/02/12 16:09	
2	USPAT; US-PGPUB	2003/02/12 17:59	
3	USPAT; US-PGPUB	2003/02/12 16:09	
4	USPAT; US-PGPUB	2003/02/12 16:10	
5	USPAT; US-PGPUB	2003/02/12 16:10	
6	USPAT; US-PGPUB	2003/02/12 16:23	
7	USPAT; US-PGPUB	2003/02/12 16:23	
8	USPAT; US-PGPUB	2003/02/12 16:59	
9	USPAT; US-PGPUB	2003/02/12 16:23	
10	USPAT; US-PGPUB	2003/02/12 16:25	
11	USPAT; US-PGPUB	2003/02/12 16:27	
12	USPAT; US-PGPUB	2003/02/12 16:30	,
13	USPAT; US-PGPUB	2003/02/12 16:28	

	Error	_
	Definition	Errors
1		0
2		0
3		0
4		0
5		0
6		0
7		o
8		0
9		O
10		0
11		0
12		0
13		0

	Туре	Hits	Search Text
14	BRS	13	((((429/\$.CCLS. H01M) and (oxidiz\$4 oxidat\$3)) not (((429/\$.CCLS. H01M) and (oxidiz\$4 oxidat\$3)) not (nonaqueous or non-aqueous))) and ((oxidiz\$4 oxidat\$3) with (ti zr la ce pr nd pm sm eu gd tb dy ho er tm yb lu))) and (((429/\$.CCLS. H01M) and (oxidiz\$4 oxidat\$3)) not (((429/\$.CCLS. H01M) and (oxidiz\$4 oxidat\$3)) not (nonaqueous or non-aqueous))) and ((oxidiz\$4 oxidat\$3) with (ac th pa u np pu am cm bk cf es fm md no lr)))
15	BRS	27344	(oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")
16	BRS	901	((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) same (electrode or anode)
17	BRS	749	(((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) same (electrode or anode)) not (429/\$.CCLS. H01M)
18	BRS	152	(((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) same (electrode or anode)) not ((((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) same (electrode or anode)) not (429/\$.CCLS. H01M))
19	BRS	118	((((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) same (electrode or anode)) not ((((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) same (electrode or anode)) not (429/\$.CCLS. H01M))) not (nonaqueous or non-aqueous)

	DBs	Time Stamp	Comments
14	USPAT; US-PGPUB	2003/02/12 16:28	
15	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:52	
16	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:33	
17	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:33	
18	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:34	
19	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:34	,

	Error Definition	Errors
14		0
15		0
16		0
17		0
18		0
19		0

	Туре	Hits	Search Text
20	BRS	34	((((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) same (electrode or anode)) not ((((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) same (electrode or anode)) not (429/\$.CCLS. H01M))) not (((((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) same (electrode or anode)) not ((((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) same (electrode or anode)) not (429/\$.CCLS. H01M))) not (nonaqueous or non-aqueous))
21	BRS	269	intermetallic near2 (oxide nitride)
22	BRS	269	(intermetallic near2 (oxide nitride)) not (429/\$.CCLS. H01M)
23	BRS	o	(intermetallic near2 (oxide nitride)) and (429/\$.CCLS. H01M)
24	BRS	13744	electrode with (expansion stress)
25	BRS	1466	(electrode with (expansion stress)) same (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")
26	BRS	1326	((electrode with (expansion stress)) same (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not (429/\$.CCLS. H01M)
27	BRS	140	((electrode with (expansion stress)) same (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not (((electrode with (expansion stress)) same (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not (429/\$.CCLS. H01M))

	DBs	Time Stamp	Comments
20	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:37	
21	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:37	
22	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:37	
23	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:37	
24	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:38	
25	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:36	
26	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:39	
27	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:39	

	Error Definition	Errors
20		0
21		0
22		0
23		0
24		0
25		0
26		0
27		0

	Туре	Hits	Search Text
28	BRS	117	(((electrode with (expansion stress)) same (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not (((electrode with (expansion stress)) same (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not (429/\$.CCLS. H01M))) not (nonaqueous or non-aqueous)
29	BRS	23	(((electrode with (expansion stress)) same (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not (((electrode with (expansion stress)) same (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not (429/\$.CCLS. H01M))) not ((((electrode with (expansion stress)) same (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not (((electrode with (expansion stress)) same (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not (429/\$.CCLS. H01M))) not (nonaqueous or non-aqueous))
30	BRS	3	6423585.pn.
31	BRS	1	6423585.pn. and (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")
32	BRS	2	6432585.pn.
33	BRS	1	6432585.pn. and (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")
34	BRS	0	6432585.URPN.
35	BRS	10	("3647545" "3881953" "4163829" "4436796" "4844996" "5039582" "5641591" "5698339" "5792574" "5824434").PN.
36	BRS	672	429/231.95
37	BRS	11	429/231.95 and ((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%"))
38	BRS	598	429/231.95 and (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")

	DBs	Time Stamp	Comments
28	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/12 16:40	
29	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/12 16:43	
30	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/12 16:43	
31	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:51	
32	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/02/12 16:43	
33	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:48	
34	USPAT	2003/02/12 16:44	
35	USPAT	2003/02/12 16:45	
36	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:48	
37	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:51	
38	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:51	

	Error Definition	Errors
28		0
29		O
30		o
31		0
32		O
33		0
34		0
35		0
36		0
37		0
38		0

	Туре	Hits	Search Text
39	BRS	356	429/231.95 and (electrode with (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2"))
40	BRS	22934	((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (electrode or anode)
41	BRS	4410	((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (electrode or anode))
42	BRS	190	((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (electrode or anode))
43	BRS	3057	(((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (electrode or anode))) not (battery batteries electrochemical)
44	BRS	1	(6423585.pn. and (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not ((((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (electrode or anode))) not (battery batteries electrochemical))

	DBs	Time Stamp	Comments
39	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:52	
40	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:53	
41	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:54	
42	EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:53	
43	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:59	
44	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:59	

	Error Definition	Errors
39		0
40		0
41		0
42		0
43		0
44		0

	Туре	Hits	Search Text
45	BRS	1353	(((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (electrode or anode))) not ((((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (electrode or anode))) not (battery batteries electrochemical))
46	BRS	1040	((((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (electrode or anode))) not (((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (electrode or anode))) not (battery batteries electrochemical))) not (429/\$.CCLS. H01M)

DBs	Time Stamp	Comments
USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:59	
USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:59	

	Error Definition	Errors
45		0
46		0

	Туре	Hits	Search Text
47	BRS	313	((((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not ((electrode or anode))) not ((((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (electrode or anode))) not (battery batteries electrochemical))) not (((((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (electrode or anode))) not ((((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (electrode or anode))) not ((((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (electrode or anode))) not (battery batteries electrochemical))) not (electrode or anode))) not (battery batteries electrochemical))) not
48	BRS	1224	((((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (electrode or anode))) not ((((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (electrode or anode))) not (battery batteries electrochemical))) not (nonaqueous or non-aqueous)

	DBs	Time Stamp	Comments
47	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 16:59	
	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:39	

	Error	
	Definition	Errors
47		0
48		0

	Туре	Hits	Search Text
49	BRS	129	((((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (electrode or anode))) not ((((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (electrode or anode))) not (battery batteries electrochemical))) not (((((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (electrode or anode))) not ((((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (electrode or anode))) not ((((oxygen or nitroge or n2 or o2 or "o.sub.2" or "n.sub.2") near5 (percentage percent "%")) not (electrode or anode))) not (battery batteries electrochemical))) not (nonaqueous or non-aqueous))
50	BRS	1331960	phase
51	BRS	2748387	layer\$3
52	BRS	1867418	film
53	BRS	1152455	coating
54	BRS	192561	coat
55	BRS	917144	coated
56	BRS	70244	phase with (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")
57	BRS	69394	(phase with (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not (429/\$.CCLS. H01M)

	DBs	Time Stamp	Comments
49	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:09	
50	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:11	
51	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:12	
52	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:35	
53	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:35	
54	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:35	
55	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:35	
56	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:53	
57	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:38	

	Error Definition	Errors
49		0
50		0
51		0
52		0
53		0
54		0
55		0
56		0
57		0

	Туре	Hits	Search Text
58	BRS	850	(phase with (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not ((phase with (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not (429/\$.CCLS. H01M))
59	BRS	0	(phase with (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not ((phase with (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not (429/\$.CCLS. H01M))
60	BRS	850	(phase with (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not ((phase with (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not (429/\$.CCLS. H01M))
61	BRS	566	((phase with (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not ((phase with (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not (429/\$.CCLS. H01M))) not (nonaqueous or non-aqueous)
62	BRS	284	((phase with (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not ((phase with (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not (429/\$.CCLS. H01M))) not (((phase with (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not ((phase with (oxid\$5 oxidation nitrid\$4 nitridization n2 o2 "n.sub.2" "o.sub.2")) not (429/\$.CCLS. H01M))) not (nonaqueous or non-aqueous))
63	BRS	7493	"metal" adj "metal oxide"
64	BRS	272	"metal" adj "metal nitride"
65	BRS	3	("metal" adj "metal nitride") and (429/\$.CCLS. H01M)
66	BRS	240	("metal" adj "metal oxide") and (429/\$.CCLS. H01M)
67	BRS	272	("metal" adj "metal nitride") not (nonaqueous or non-aqueous)
68	BRS	243	("metal" adj "metal nitride") not (li or lithium)

	DBs	Time Stamp	Comments
58	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:38	
59	EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:38	
60	USPAT; US-PGPUB	2003/02/12 17:38	
61	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:51	
62	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:49	
63	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:50	
64	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:50	
65	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:50	
66	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:50	<u> </u>
67	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:52	
68	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:51	

	Error Definition	Errors
58		0
59		0
60		0
61		0
62		0
63		o
64		0
65		0
66		0
67		0
68		0

	Туре	Hits	Search Text
69	BRS	29	("metal" adj "metal nitride") not (("metal" adj "metal nitride") not (li or lithium))
70	BRS	138	(("metal" adj "metal oxide") and (429/\$.CCLS. H01M)) not (nonaqueous or non-aqueous)
71	BRS	102	(("metal" adj "metal oxide") and (429/\$.CCLS. H01M)) not ((("metal" adj "metal oxide") and (429/\$.CCLS. H01M)) not (nonaqueous or non-aqueous))
72	BRS	230816	layer\$3 near4 (oxid\$5 oxidation nitrid\$4 nitridization)
73	BRS	42714	coated near4 (oxid\$5 oxidation nitrid\$4 nitridization)
74	BRS	4798	coat near4 (oxid\$5 oxidation nitrid\$4 nitridization)
75	BRS	204593	film near4 (oxid\$5 oxidation nitrid\$4 nitridization)
76	BRS	59079	coating near4 (oxid\$5 oxidation nitrid\$4 nitridization)
77	BRS	1745	(429/\$.CCLS. H01M) and (layer\$3 near4 (oxid\$5 oxidation nitrid\$4 nitridization))
78	BRS	600	(429/\$.CCLS. H01M) and (coated near4 (oxid\$5 oxidation nitrid\$4 nitridization))
79	BRS	62	(429/\$.CCLS. H01M) and (coat near4 (oxid\$5 oxidation nitrid\$4 nitridization))
80	BRS	62	(429/\$.CCLS. H01M) and (coat near4 (oxid\$5 oxidation nitrid\$4 nitridization))
81	BRS	832	(429/\$.CCLS. H01M) and (film near4 (oxid\$5 oxidation nitrid\$4 nitridization))
82	BRS	645	(429/\$.CCLS. H01M) and (coating near4 (oxid\$5 oxidation nitrid\$4 nitridization))
83	BRS	2697	((429/\$.CCLS. H01M) and (layer\$3 near4 (oxid\$5 oxidation nitrid\$4 nitridization))) ((429/\$.CCLS. H01M) and (coated near4 (oxid\$5 oxidation nitrid\$4 nitridization))) ((429/\$.CCLS. H01M) and (coat near4 (oxid\$5 oxidation nitrid\$4 nitridization))) ((429/\$.CCLS. H01M) and (coat near4 (oxid\$5 oxidation nitrid\$4 nitridization))) ((429/\$.CCLS. H01M) and (film near4 (oxid\$5 oxidation nitrid\$4 nitridization))) ((429/\$.CCLS. H01M) and (coating near4 (oxid\$5 oxidation nitrid\$4 nitridization)))

	DBs	Time Stamp	Comments
69	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:51	
70	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:52	
71	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:52	
72	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:54	
73	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:55	
74	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:55	
75	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:56	
76	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:57	
77	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:57	
78	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:58	
79	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:58	
80	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:58	
81	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:58	
82	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:58	
83	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:58	

	Error Definition	Errors
69		0
70		0
71		o
72		o
73		0
74		0
75		0
76		0
77		0
78		0
79		0
80		0
81		0
82		0
83		0

	Туре	Hits	Search Text
84	BRS		((429/\$.CCLS. H01M) and (layer\$3 near4 (oxid\$5 oxidation nitrid\$4 nitridization))) ((429/\$.CCLS. H01M) and (coated near4 (oxid\$5 oxidation nitrid\$4 nitridization))) ((429/\$.CCLS. H01M) and (coat near4 (oxid\$5 oxidation nitrid\$4 nitridization))) ((429/\$.CCLS. H01M) and (coat near4 (oxid\$5 oxidation nitrid\$4 nitridization))) ((429/\$.CCLS. H01M) and (film near4 (oxid\$5 oxidation nitrid\$4 nitridization))) ((429/\$.CCLS. H01M) and (coating near4 (oxid\$5 oxidation nitrid\$4 nitrid\$4 nitridization)))
85	BRS	34741	429/\$.CCLS. H01M/\$

	DBs	Time Stamp	Comments
84	EPO; JPO; DERWENT; IBM_TDB	2003/02/12 17:58	
85	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/02/12 18:00	

	Error Definition	Errors
84		0
85		0

L Number	Hits	Search Text	DB	Time stamp
1	34741	429/\$.ccls. h01m/\$.ipc.	USPAT;	2003/02/12
			US-PGPUB;	10:03
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
2	672405	nitrogen n2 "n.sub.2"	USPAT;	2003/02/12
			US-PGPUB;	10:04
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
3	682874	oxygen o2 "o.sub.2"	USPAT;	2003/02/12
			US-PGPUB;	10:04
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
4	456571	(wt "wt." weight) near2 (percent percentage	USPAT;	2003/02/12
		"%")	US-PGPUB;	10:09
	ļ		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
5	4131	(oxygen o2 "o.sub.2") near3 ((wt "wt."	USPAT;	2003/02/12
		weight) near2 (percent percentage "%"))	US-PGPUB;	10:08
	İ		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
6	4910	(nitrogen n2 "n.sub.2") near3 ((wt "wt."	USPAT;	2003/02/12
		weight) near2 (percent percentage "%"))	US-PGPUB;	10:08
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
7	53	(429/\$.ccls. h01m/\$.ipc.) and ((oxygen o2	USPAT;	2003/02/12
		"o.sub.2") near3 ((wt "wt." weight) near2	US-PGPUB;	10:11
		(percent percentage "%")))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
8	64	(429/\$.ccls. h01m/\$.ipc.) and ((nitrogen n2	USPAT;	2003/02/12
		"n.sub.2") near3 ((wt "wt." weight) near2	US-PGPUB;	10:08
		(percent percentage "%")))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
9	7	((429/\$.ccls. h01m/\$.ipc.) and ((oxygen o2	USPAT;	2003/02/12
		"o.sub.2") near3 ((wt "wt." weight) near2	US-PGPUB;	10:08
		(percent percentage "%")))) and ((429/\$.ccls.	EPO; JPO;	
		h01m/\$.ipc.) and ((nitrogen n2 "n.sub.2")	DERWENT;	
		near3 ((wt "wt." weight) near2 (percent	IBM_TDB	
	_	percentage "%"))))		
10	110	((429/\$.ccls. h01m/\$.ipc.) and ((oxygen o2	USPAT;	2003/02/12
	1	"o.sub.2") near3 ((wt "wt." weight) near2	US-PGPUB;	10:09
	1	(percent percentage "%")))) ((429/\$.ccls.	EPO; JPO;	
		h01m/\$.ipc.) and ((nitrogen n2 "n.sub.2")	DERWENT;	
	1	near3 ((wt "wt." weight) near2 (percent	IBM_TDB	
	1	percentage "%"))))		1

11	103	(((429/\$.ccls. h01m/\$.ipc.) and ((oxygen o2	USPAT;	2003/02/12
		"o.sub.2") near3 ((wt "wt." weight) near2	US-PGPUB;	10:09
		(percent percentage "%")))) ((429/\$.ccls.	EPO; JPO;	
		h01m/\$.ipc.) and ((nitrogen n2 "n.sub.2")	DERWENT;	
		near3 ((wt "wt." weight) near2 (percent	IBM_TDB	
		percentage "%"))))) not (((429/\$.ccls.		
		h01m/\$.ipc.) and ((oxygen o2 "o.sub.2")		
		near3 ((wt "wt." weight) near2 (percent		
	İ	percentage "%")))) and ((429/\$.ccls.		
		h01m/\$.ipc.) and ((nitrogen n2 "n.sub.2")		
		near3 ((wt "wt." weight) near2 (percent		
40	226755	percentage "%")))))	USPAT:	2003/02/12
12	226755	(wt "wt." weight) near2 (part\$1)	US-PGPUB:	10:10
			EPO; JPO;	10.10
			DERWENT;	
			IBM_TDB	
13	725	(nitrogen n2 "n.sub.2") near3 ((wt "wt."	USPAT;	2003/02/12
		weight) near2 (part\$1))	US-PGPUB;	10:11
		(First 1)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
14	408	(oxygen o2 "o.sub.2") near3 ((wt "wt."	USPAT;	2003/02/12
		weight) near2 (part\$1))	US-PGPUB;	10:11
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
15	7	(429/\$.ccls. h01m/\$.ipc.) and ((nitrogen n2	USPAT;	2003/02/12
		"n.sub.2") near3 ((wt "wt." weight) near2	US-PGPUB;	10:11
		(part\$1)))	EPO; JPO;	
			DERWENT;	
46	24	(420)\$ 1- h04 \$ (4	IBM_TDB	2003/02/12
16	24	(429/\$.ccls. h01m/\$.ipc.) and ((oxygen o2	USPAT; US-PGPUB;	10:12
		"o.sub.2") near3 ((wt "wt." weight) near2		10.12
		(part\$1)))	EPO; JPO; DERWENT;	
			IBM_TDB	
17	0	((429/\$.ccls. h01m/\$.ipc.) and ((nitrogen n2	USPAT;	2003/02/12
		"n.sub.2") near3 ((wt "wt." weight) near2	US-PGPUB;	10:12
		(part\$1)))) and ((429/\$.ccls. h01m/\$.ipc.) and	EPO; JPO;	
		((oxygen o2 "o.sub.2") near3 ((wt "wt."	DERWENT;	
		weight) near2 (part\$1))))	IBM_TDB	
18	1498	(429/\$.ccls. h01m/\$.ipc.) and ((nitrogen n2	USPAT;	2003/02/12
		"n.sub.2") same (oxygen o2 "o.sub.2"))	US-PGPUB;	10:12
			EPO; JPO;	
	1		DERWENT;	
	1		IBM_TDB	
19	0	(429/\$.ccls. h01m/\$.ipc.) and ((nitrogen n2	IBM_TDB	2003/02/12
		"n.sub.2") same (oxygen o2 "o.sub.2"))		10:12
20	27	(429/\$.ccls. h01m/\$.ipc.) and ((nitrogen n2	EPO; JPO	2003/02/12
		"n.sub.2") same (oxygen o2 "o.sub.2"))	DEDWELL	10:13
21	0	(429/\$.ccls. h01m/\$.ipc.) and ((nitrogen n2	DERWENT	2003/02/12
I	1	"n.sub.2") same (oxygen o2 "o.sub.2"))	I	10:14

	1 4 4 7 4		1100.00	0000100140
22	1471	(429/\$.ccls. h01m/\$.ipc.) and ((nitrogen n2	USPAT;	2003/02/12
		"n.sub.2") same (oxygen o2 "o.sub.2"))	US-PGPUB	12:15
23	755	(429/\$.ccls. h01m/\$.ipc.) and ((particle\$1)	USPAT;	2003/02/12
		near3 (coat\$3))	US-PGPUB;	12:16
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
24	97	((429/\$.ccls. h01m/\$.ipc.) and ((particle\$1)	USPAT;	2003/02/12
		near3 (coat\$3))) and (particle\$1 same	US-PGPUB;	12:24
		((429/\$.ccls. h01m/\$.ipc.) (nitrogen n2	EPO; JPO;	
		"n.sub.2")))	DERWENT;	
			IBM_TDB	
25	64145	nonaqueous or non-aqueous	USPAT;	2003/02/12
			US-PGPUB;	12:26
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
26	31381	(429/\$.ccls. h01m/\$.ipc.) not (nonaqueous or	USPAT;	2003/02/12
		non-aqueous)	US-PGPUB;	12:26
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
27	3360	(429/\$.ccls. h01m/\$.ipc.) not ((429/\$.ccls.	USPAT;	2003/02/12
		h01m/\$.ipc.) not (nonaqueous or	US-PGPUB;	12:26
		non-aqueous))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
28	171	((429/\$.ccls. h01m/\$.ipc.) not ((429/\$.ccls.	USPAT;	2003/02/12
		h01m/\$.ipc.) not (nonaqueous or	US-PGPUB;	12:27
		non-aqueous))) and ((component layer\$3	EPO; JPO;	
	1	coat\$3 film) near5 ((nitrogen n2 "n.sub.2")	DERWENT;	
		(oxygen o2 "o.sub.2")))	IBM_TDB	
29	172	(((429/\$.ccls. h01m/\$.ipc.) not ((429/\$.ccls.	USPAT;	2003/02/12
23		h01m/\$.ipc.) not (nonaqueous or	US-PGPUB;	12:27
	İ	non-aqueous))) and ((component layer\$3	EPO; JPO;	12.27
		coat\$3 film) near5 ((nitrogen n2 "n.sub.2")	DERWENT:	
		(oxygen o2 "o.sub.2")))) not24	IBM_TDB	
30	163	(((429/\$.ccls. h01m/\$.ipc.) not ((429/\$.ccls.	_	2003/02/12
30	103	h01m/\$.ipc.) not (nonaqueous or	USPAT;	12:43
		no im/s.ipc.) not (nonaqueous or non-aqueous))) and ((component layer\$3	US-PGPUB;	12:43
			EPO; JPO;	
		coat\$3 film) near5 ((nitrogen n2 "n.sub.2")	DERWENT;	
		(oxygen o2 "o.sub.2")))) not (((429/\$.ccls.	IBM_TDB	
		h01m/\$.ipc.) and ((particle\$1) near3		
		(coat\$3))) and (particle\$1 same ((429/\$.ccls.		
24	00=0=	h01m/\$.ipc.) (nitrogen n2 "n.sub.2"))))		0000100115
31	89765	coefficient\$1 near4 (expansion expand\$3)	USPAT;	2003/02/12
			US-PGPUB;	12:44
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

32	616	(429/\$.ccls. h01m/\$.ipc.) and (coefficient\$1	USPAT;	2003/02/12
		near4 (expansion expand\$3))	US-PGPUB;	12:44
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
33	37	(429/\$.ccls. h01m/\$.ipc.) and ((coefficient\$1	USPAT;	2003/02/12
		near4 (expansion expand\$3)) with (anode or	US-PGPUB;	13:01
		"negative electrode"))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
34	2	(429/\$.ccls. h01m/\$.ipc.) and ((coefficient\$1	USPAT;	2003/02/12
		near4 (expansion expand\$3)) with (anodes	US-PGPUB;	12:56
		or "negative electrodes"))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
35	1	Ti2Sn	USPAT;	2003/02/12
			US-PGPUB;	12:56
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
36	2	"ti.sub.2 sn"	USPAT;	2003/02/12
			US PGPUB;	12:56
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
37	1769	ti adj sn	USPAT;	2003/02/12
		•	US-PGPUB;	12:56
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
38	1772	Ti2Sn "ti.sub.2 sn" (ti adj sn)	USPAT;	2003/02/12
		` ·	US-PGPUB;	12:57
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
39	1732	(Ti2Sn "ti.sub.2 sn" (ti adj sn)) not	USPAT;	2003/02/12
		(429/\$.ccls. h01m/\$.ipc.)	US-PGPUB;	12:57
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
40	40	(Ti2Sn "ti.sub.2 sn" (ti adj sn)) not ((Ti2Sn	USPAT;	2003/02/12
		"ti.sub.2 sn" (ti adj sn)) not (429/\$.ccls.	US-PGPUB;	12:57
		h01m/\$.ipc.))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
41	35	((Ti2Sn "ti.sub.2 sn" (ti adj sn)) not ((Ti2Sn	USPAT;	2003/02/12
71	33	"ti.sub.2 sn" (ti adj sn)) not ((112311 ti.sub.2 sn" (ti adj sn)) not (429/\$.ccls.	US-PGPUB;	12:57
		h01m/\$.ipc.))) and ((nitrogen n2 "n.sub.2")	EPO; JPO;	12:31
		(oxygen o2 "o.sub.2") nitrided nitriding	DERWENT;	
		oxidiz\$3)	IBM_TDB	
Mar		OVINITAGI	19111_108	

42	277406	(anode\$1 or (negative adj electrode\$1))	USPAT;	2003/02/12
			US-PGPUB;	13:27
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
43	54772	((anode\$1 or (negative adj electrode\$1)))	USPAT;	2003/02/12
		and ((particle\$1 grain\$1 spherical\$5	US-PGPUB;	13:03
		sphere\$1 flake\$1 powder))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
44	646	((anode\$1 or (negative adj electrode\$1)))	USPAT;	2003/02/12
		same ((particle\$1 grain\$1 spherical\$5	US-PGPUB;	13:04
		sphere\$1 flake\$1 powder) with (oxidiz\$4	EPO; JPO;	
		nitrid\$8))	DERWENT;	
			IBM_TDB	
45	585	(((anode\$1 or (negative adj electrode\$1)))	USPAT;	2003/02/12
		same ((particle\$1 grain\$1 spherical\$5	US-PGPUB;	13:05
		sphere\$1 flake\$1 powder) with (oxidiz\$4	EPO; JPO;	
		nitrid\$8))) not (fuel adj (cell\$1 stack))	DERWENT;	
			IBM_TDB	
47	232	(((anode\$1 or (negative adj electrode\$1)))	EPO; JPO;	2003/02/12
		same ((particle\$1 grain\$1 spherical\$5	DERWENT;	13:20
		sphere\$1 flake\$1 powder) with (oxidiz\$4	IBM_TDB	
		nitrid\$8))) not (fuel adj (cell\$1 stack))		
48	222	((((anode\$1 or (negative adj electrode\$1)))	EPO; JPO;	2003/02/12
		same ((particle\$1 grain\$1 spherical\$5	DERWENT;	13:10
		sphere\$1 flake\$1 powder) with (oxidiz\$4	IBM_TDB	
		nitrid\$8))) not (fuel adj (cell\$1 stack))) not		
		(429/\$.ccls. h01m/\$.ipc.)		
49	10	((((anode\$1 or (negative adj electrode\$1)))	EPO; JPO;	2003/02/12
		same ((particle\$1 grain\$1 spherical\$5	DERWENT;	13:10
		sphere\$1 flake\$1 powder) with (oxidiz\$4	IBM_TDB	
		nitrid\$8))) not (fuel adj (cell\$1 stack))) not		
		(((((anode\$1 or (negative adj electrode\$1)))		
		same ((particle\$1 grain\$1 spherical\$5		
		sphere\$1 flake\$1 powder) with (oxidiz\$4		
		nitrid\$8))) not (fuel adj (cell\$1 stack))) not		
		(429/\$.ccls. h01m/\$.ipc.))		
50	319	((((anode\$1 or (negative adj electrode\$1)))	USPAT	2003/02/12
		same ((particle\$1 grain\$1 spherical\$5		13:20
		sphere\$1 flake\$1 powder) with (oxidiz\$4		
		nitrid\$8))) not (fuel adj (cell\$1 stack)))		
51	103	((((anode\$1 or (negative adj electrode\$1)))	USPAT	2003/02/12
		same ((particle\$1 grain\$1 spherical\$5		13:21
		sphere\$1 flake\$1 powder) with (oxidiz\$4		
		nitrid\$8))) not (fuel adj (cell\$1 stack))) and		
		(429/\$.ccls. h01m/\$.ipc.)		
52	46	((((anode\$1 or (negative adj electrode\$1)))	USPAT	2003/02/12
		same ((particle\$1 grain\$1 spherical\$5		13:21
		sphere\$1 flake\$1 powder) with (oxidiz\$4		
		nitrid\$8))) not (fuel adj (cell\$1 stack))) and		
		(nonaqueous or non-aqueous)		

53	3003	(429/\$.ccls. h01m/\$.ipc.) and ((anode\$1 or	USPAT;	2003/02/12
		(negative adj electrode\$1))) and	US-PGPUB;	13:27
		(nonaqueous or non-aqueous)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
54	2449	((429/\$.ccls. h01m/\$.ipc.) and ((anode\$1 or	USPAT:	2003/02/12
		(negative adj electrode\$1))) and	US-PGPUB;	13:30
		(nonaqueous or non-aqueous)) and	EPO; JPO;	
		(((anode\$1 or (negative adj electrode\$1)))	DERWENT;	
		same (sn si al ga in pb sb bi))	IBM_TDB	
55	101292	(((anode\$1 or (negative adj electrode\$1)))	USPAT;	2003/02/12
		same (sn si al ga in pb sb bi))	US-PGPUB;	13:31
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
56	4	"02051861"	USPAT;	2003/02/12
			US-PGPUB;	13:30
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
58	1	1990-102358.NRAN.	DERWENT	2003/02/12
				13:30
59	97	((429/\$.ccls. h01m/\$.ipc.) and ((anode\$1 or	EPO; JPO;	2003/02/12
		(negative adj electrode\$1))) and	DERWENT;	13:30
		(nonaqueous or non-aqueous)) and	IBM_TDB	
		(((anode\$1 or (negative adj electrode\$1)))		
		same (sn si al ga in pb sb bi))		
60	96273	(((anode\$1 or (negative adj electrode\$1)))	USPAT;	2003/02/12
		same (sn si al ga in pb bi))	US-PGPUB;	13:36
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
61	4	(US-6514640-\$ or US-6025094-\$).did. or	USPAT;	2003/02/12
		(JP-02051861-\$ or JP-04259751-\$).did.	JPO	13:36